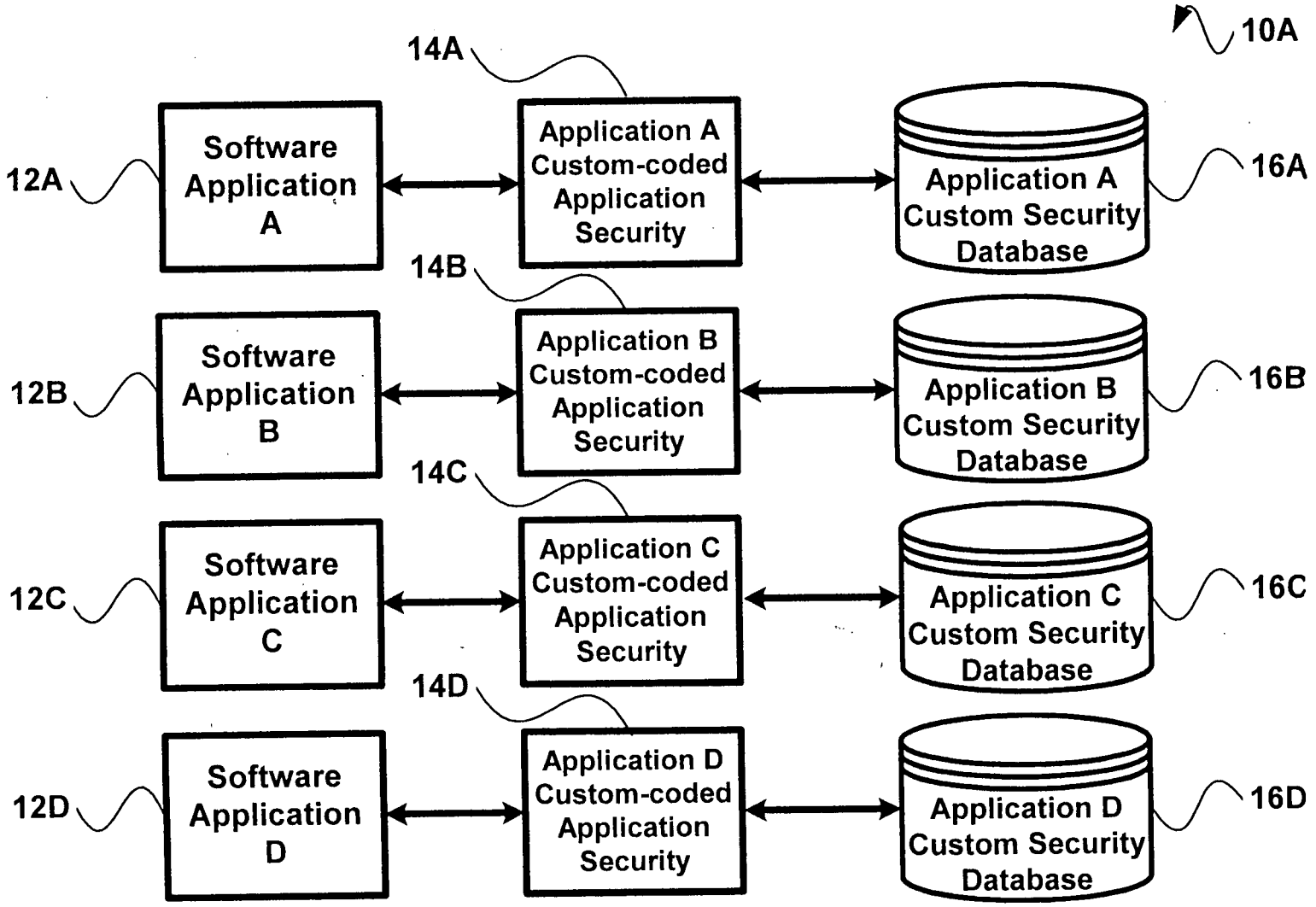


Fig 1A **Prior Art**

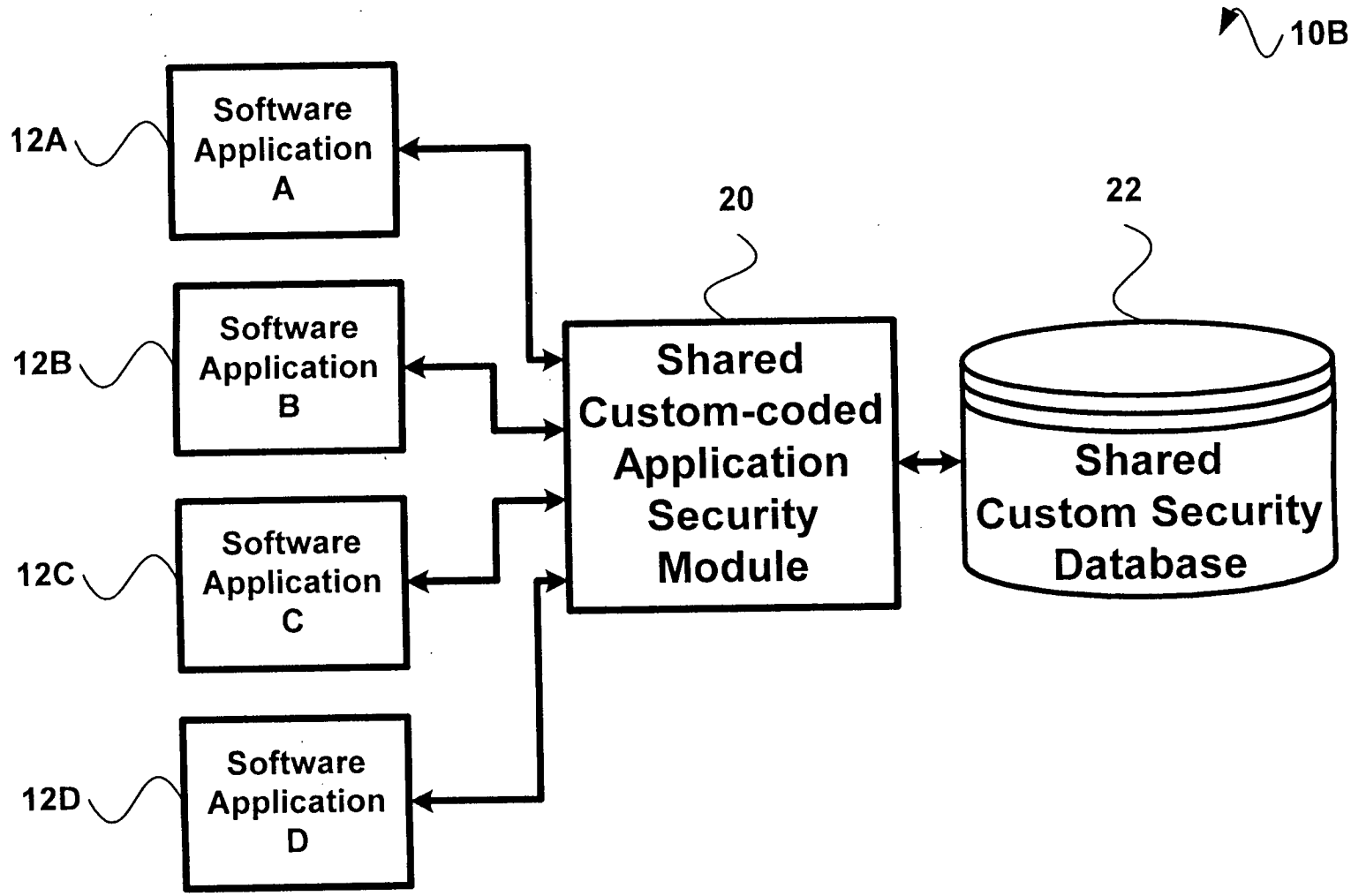


Fig 1B Prior Art

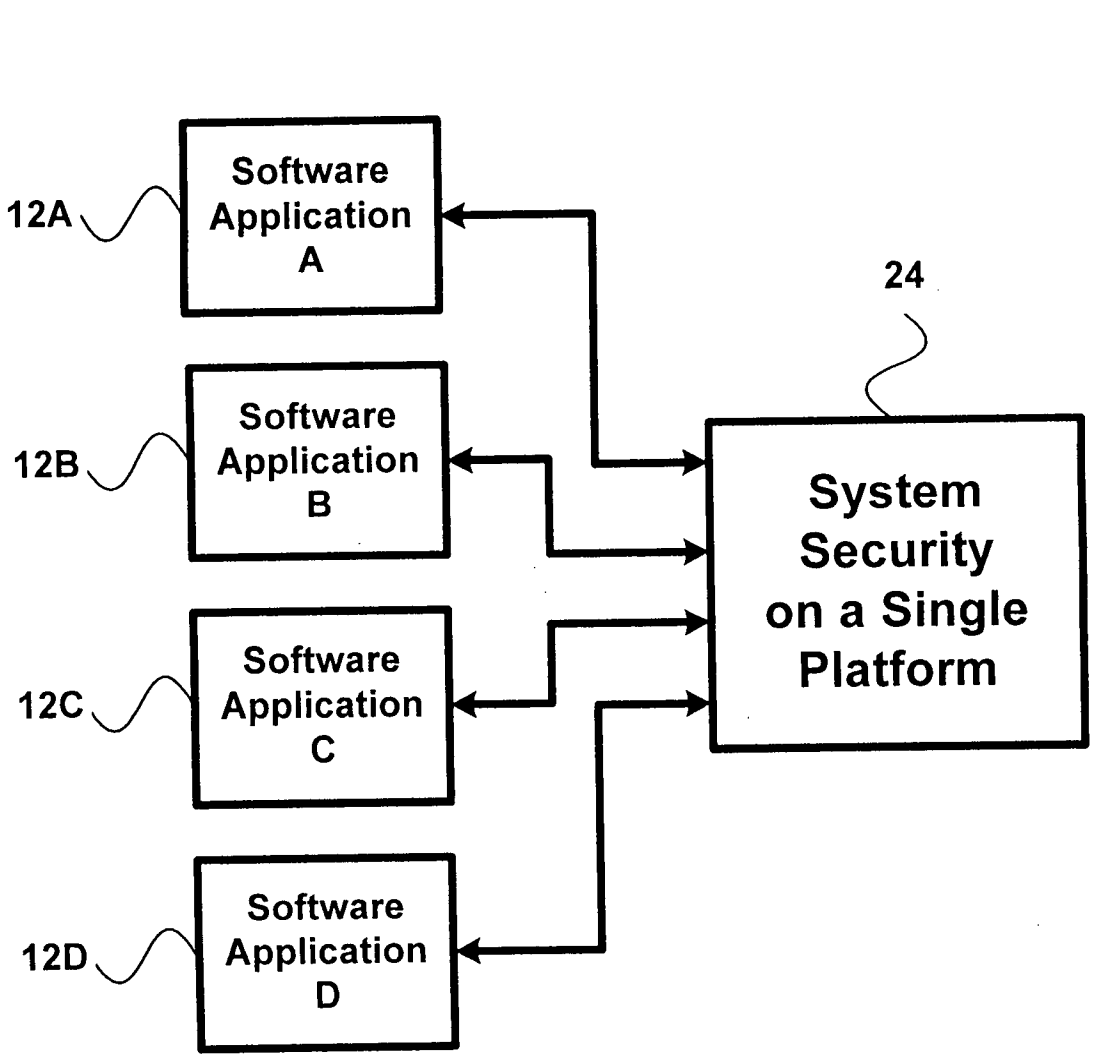


Fig 1C Prior Art

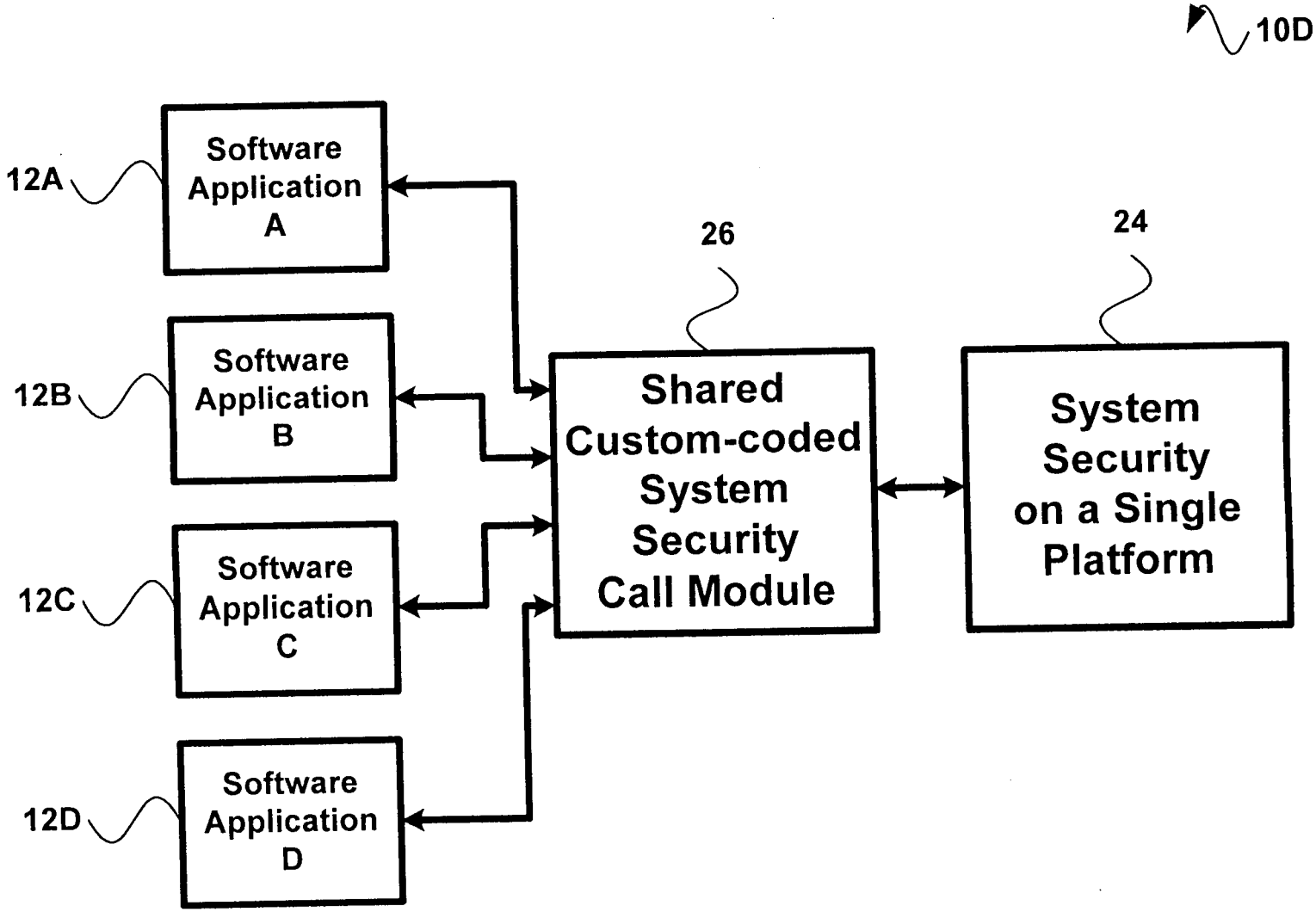


Fig 1D Prior Art

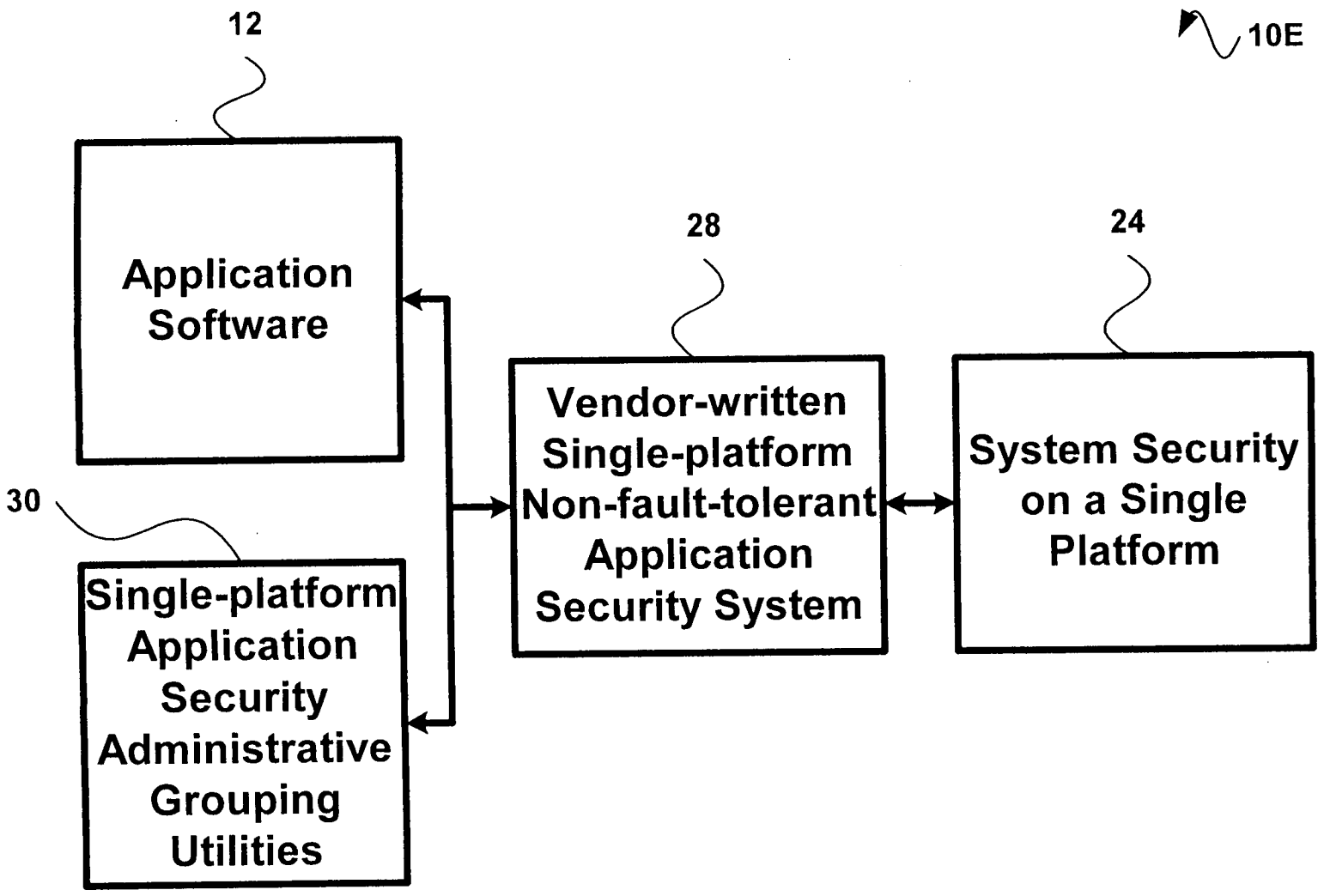


Fig 1E Prior Art

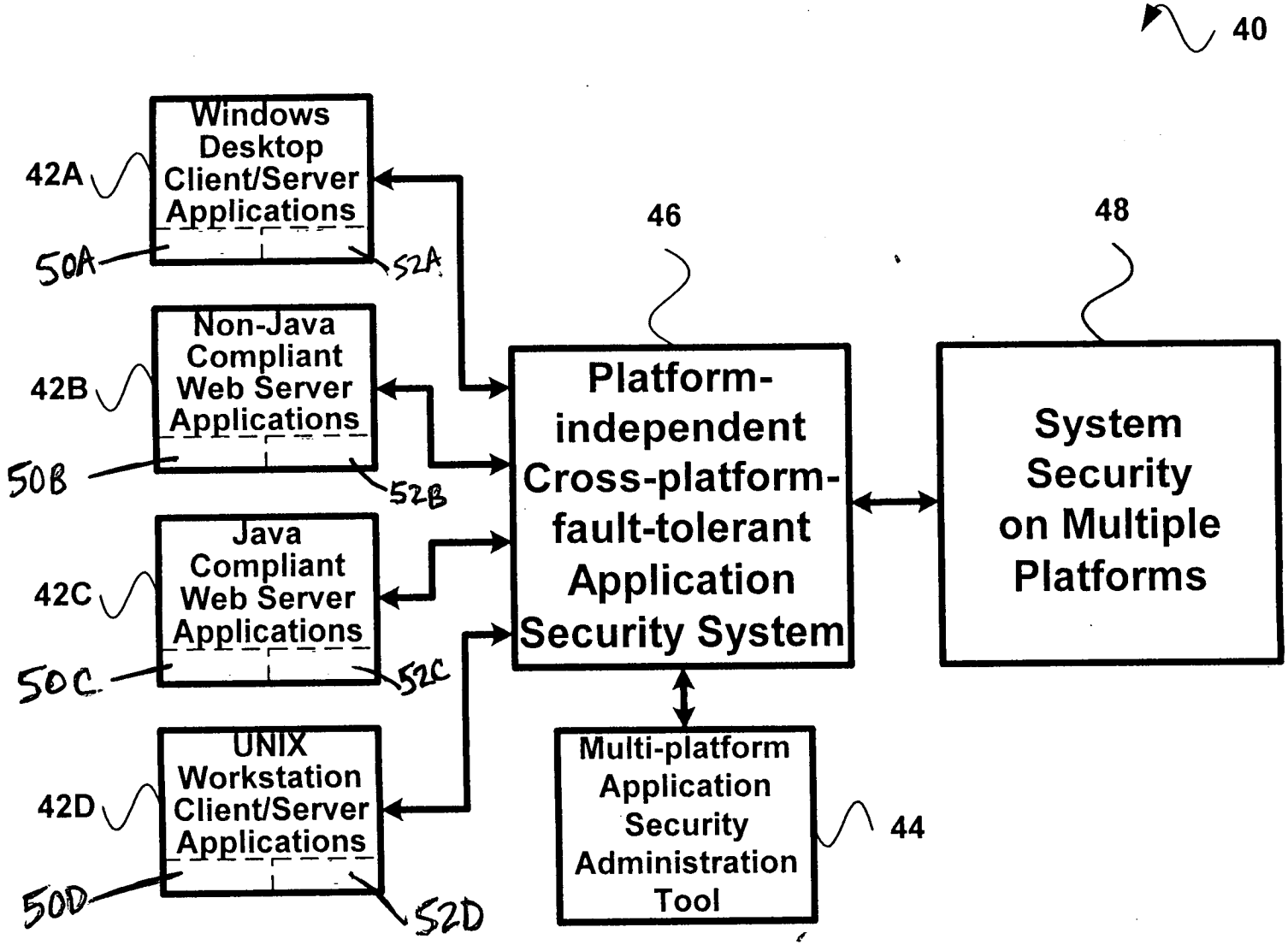
40
Windows Desktop Client/Server Applications
42A
50A
52A
Non-Java Compliant Web Server Applications
42B
50B
52B
Java Compliant Web Server Applications
42C
50C
52C
UNIX Workstation Client/Server Applications
42D
50D
52D
46
Platform-independent Cross-platform-fault-tolerant Application Security System
48
System Security on Multiple Platforms
Multi-platform Application Security Administration Tool
44

Fig 2

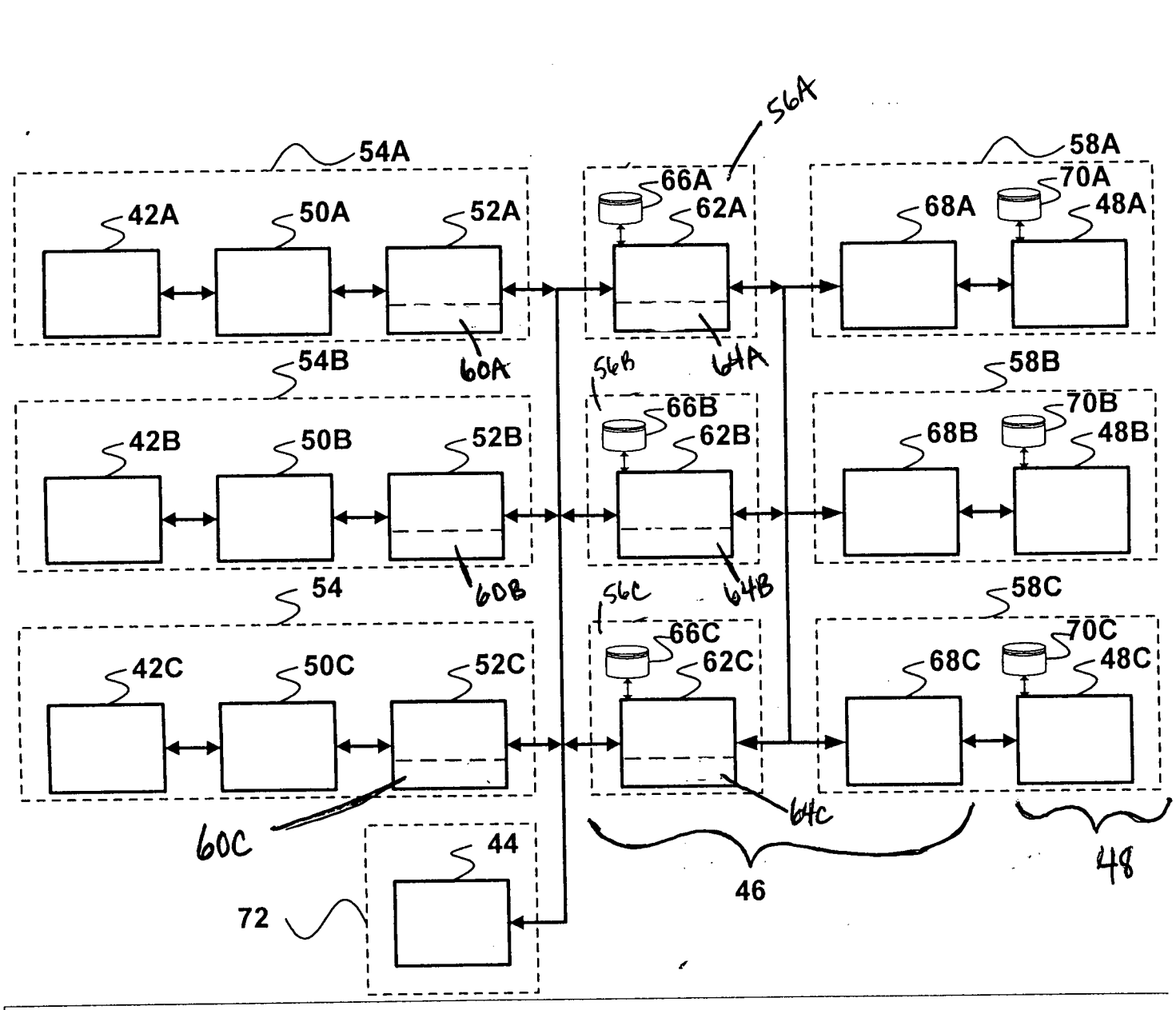
40
54A
42A
50A
52A
60A
56A
66A
62A
64A
58A
70A
68A
48A
54B
42B
50B
52B
60B
56B
66B
62B
64B
58B
70B
68B
48B
54
42C
50C
52C
60C
56C
66C
62C
64C
58C
70C
68C
48C
44
72
46
48

Fig 3

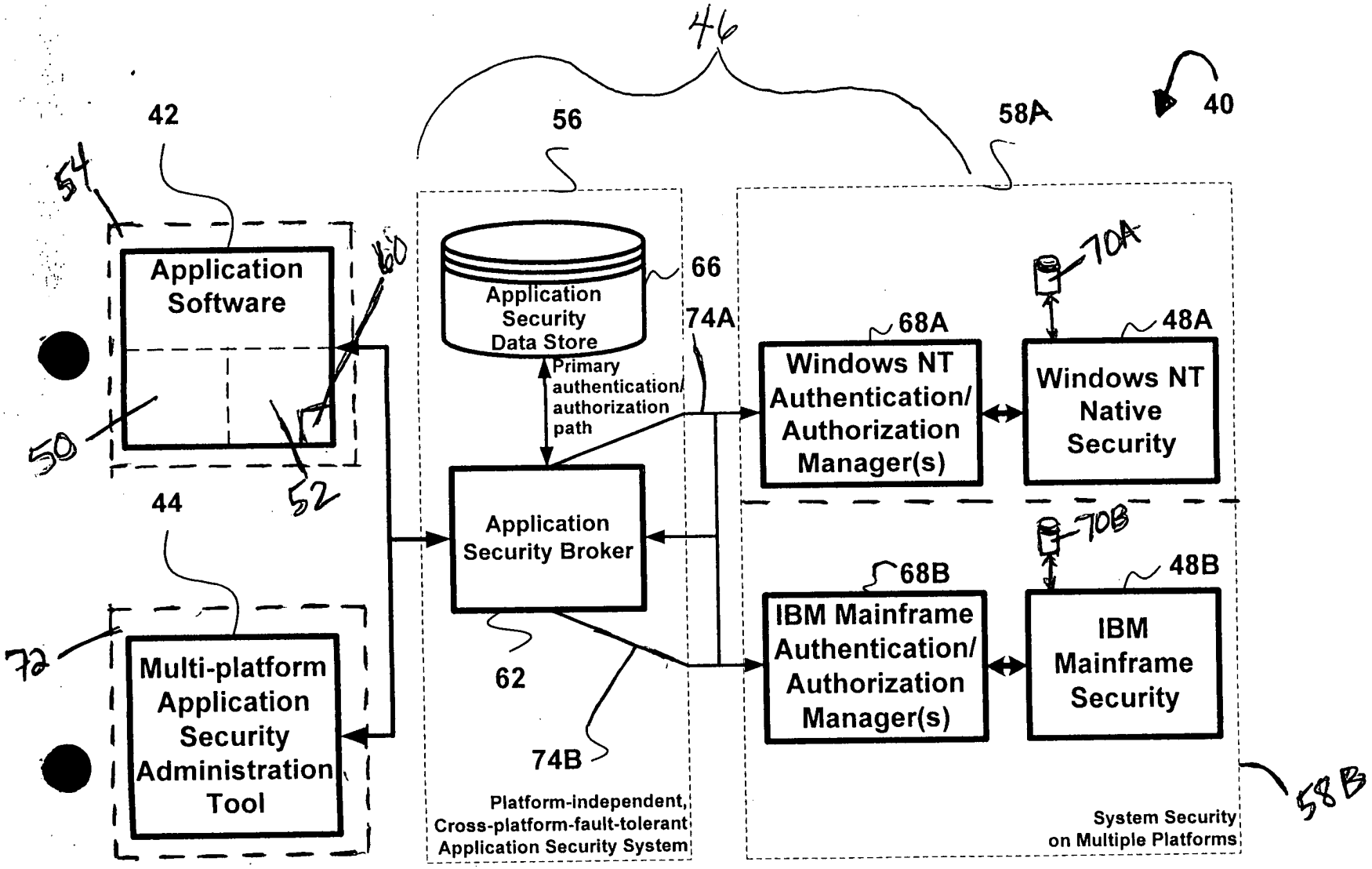
46
42
56
58A
40
54
Application Software
60
66
Application Security Data Store
74A
70A
68A
48A
Windows NT Authentication/ Authorization Manager(s)
Windows NT Native Security
Primary authentication/ authorization path
50
52
44
Application Security Broker
70B
68B
48B
72
Multi-platform Application Security Administration Tool
62
IBM Mainframe Authentication/ Authorization Manager(s)
IBM Mainframe Security
74B
58B
Platform-independent, Cross-platform-fault-tolerant Application Security System
System Security on Multiple Platforms

Fig 4

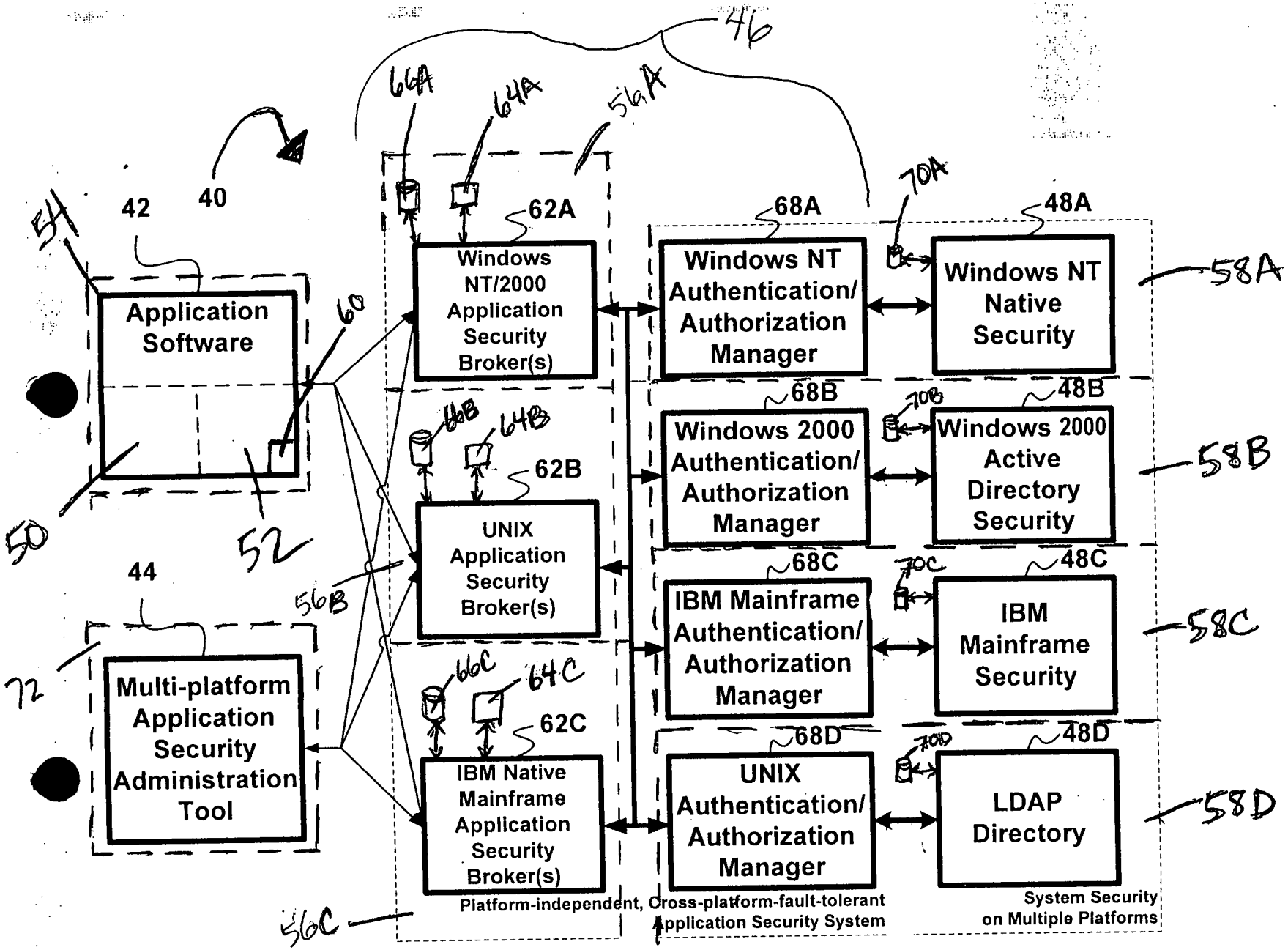
46
66A
64A
56A
40
42
54
62A
68A
70A
48A
Windows NT/2000 Application Security Broker(s)
Windows NT Authentication/ Authorization Manager
Windows NT Native Security
58A
Application Software
60
50
52
66B
64B
62B
68B
70B
48B
Windows 2000 Authentication/ Authorization Manager
Windows 2000 Active Directory Security
58B
UNIX Application Security Broker(s)
44
56B
68C
70C
48C
IBM Mainframe Authentication/ Authorization Manager
IBM Mainframe Security
58C
72
Multi-platform Application Security Administration Tool
66C
64C
62C
68D
70D
48D
IBM Native Mainframe Application Security Broker(s)
UNIX Authentication/ Authorization Manager
LDAP Directory
58D
56C
Platform-independent, Cross-platform-fault-tolerant Application Security System
System Security on Multiple Platforms

Fig 5